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PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/547,543
		Filing Date	04/12/2000
		First Named Inventor	Graydon Beatty
		Art Unit	3736
		Examiner Name	David J. McCrosky
Total Number of Pages in This Submission		Attorney Docket Number	1931

### ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Remarks	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): Request for Deferral of Examination 37 CFR 1.103(d); Check in the amount of \$185.00; and Return Postcard
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TECHNOLOGY CENTER R3700

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Beck & Tysver, P.L.L.C.
Signature	
Date	5/27/04

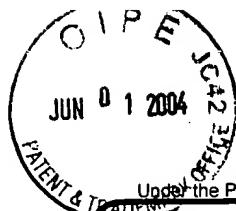
### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Mary S. Keller		
Signature		Date	5-27-04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUN 01 2004

PTO/SB/17 (10-03)

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** **(\$)** 185.00

**Complete if Known**

Application Number	09/547,543
Filing Date	04/12/2000
First Named Inventor	Graydon Beatty
Examiner Name	David J. McCrosky
Art Unit	3736
Attorney Docket No.	1931

**METHOD OF PAYMENT (check all that apply)**

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit Account Number **500-246**  
 Deposit Account Name **Beck & Tysver, P.L.L.C.**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee			
1002 340	2002 170	Design filing fee			
1003 530	2003 265	Plant filing fee			
1004 770	2004 385	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			
<b>SUBTOTAL (1) (\$)</b>					

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims			Fee from below	Fee Paid
	Independent	Multiple	Dependent		

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2) (\$)</b>		

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	55.00
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1480 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) <b>Req. for Deferral of Examination 37 CFR 1.10:</b>			130.00
*Reduced by Basic Filing Fee Paid		<b>SUBTOTAL (3) (\$)</b>	
		<b>185.00</b>	

**SUBMITTED BY**

(Complete if applicable)

Name (Print/Type)	Robert C. Beck	Registration No. (Attorney/Agent)	28,184	Telephone	612-915-9633
Signature	<i>Robert C. Beck</i>			Date	5/27/04

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**Request for Deferral of Examination 37 CFR 1.103(d)**

Application Number	09/547,543	Art Unit	3736
Filing Date	04/12/2000	Examiner Name	David J. McCrosky
First Named Inventor	Jeffrey Robert Budd	Attorney Docket Number	1931

Address to: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby request deferral of examination under 37 CFR 1.103(d) for the above-identified (non-reissue) utility or plant application filed under 37 CFR 1.53(b) for a period of 3 months (maximum 3 years), from the earliest filing date for which a benefit is claimed. Deferral of examination under 37 CFR 1.103(d) is suspension of action. As a result, any patent term adjustment may be reduced. See 37 CFR 1.704(c)(1).

**Note:** The request will not be granted unless the application is in condition for publication as provided in 37 CFR 1.211(c) and the Office has not issued either an Office action under 35 U.S.C. 132 or a notice of allowance under 35 U.S.C. 151.

If the application is filed prior to November 29, 2000:

I hereby request voluntary publication of the above-identified application under 37 CFR 1.221. A copy of the application in compliance with the Office's electronic filing system requirements has been submitted and the confirmation number is \_\_\_\_\_

**Note:** A request for voluntary publication under 37 CFR 1.221 requires a copy of the application in compliance with the Office's electronic filing system (EFS) requirements as set forth in the USPTO Electronic Business Center Web Page at [www.uspto.gov/ebc](http://www.uspto.gov/ebc), the publication fee set forth in 37 CFR 1.18(d), and the processing fee for the voluntary publication set forth in 37 CFR 1.17(i).

If applicant previously filed a nonpublication request under 37 CFR 1.213(a):

I hereby rescind under 37 CFR 1.213(b) the previous filed request that the above-identified application not be published under 35 U.S.C. 122(b).

**Note:** Application will be scheduled for publication at 18 months from the earliest claimed filing date for which a benefit is claimed.

**Fees**

a.  The Director is hereby authorized to charge the following fees, or credit any overpayment, to Deposit Account No. 500-246

- i.  Processing fee set forth in 37 CFR 1.17(i) for request for deferral of examination.
- ii.  Publication fee set forth in 37 CFR 1.18(d).
- iii.  Processing fee set forth in 37 CFR 1.17(i) for voluntary publication.
- iv.  Other \_\_\_\_\_

b.  Check in the amount of \$ 185.00 is enclosed.

c.  Payment by credit card (Form PTO-2038 enclosed).

**WARNING: Information in this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**Note:** The publication fee set forth in 37 CFR 1.18(d) and the processing fee in 37 CFR 1.17(i) for deferral of examination are required when the request of deferral of examination is filed.

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Name (Print/Type)	Robert C. Beck	Registration Number (Attorney/Agent)	28,184
Signature		Date	5/27/04

**Note:** Signature of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms for more than one signature, see below\*.

\*Total of \_\_\_\_\_ forms are submitted.

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